

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A multiplex electrical outlet receptacle comprising:
a single housing containing a first electrical receptacle outlet, a second electrical receptacle outlet, a third electrical receptacle outlet, and a fourth electrical receptacle outlet;
a first tab extending from the top of the housing and a second tab extending from the bottom of the housing, the first and second tabs configured for connecting the housing to a permanently secured in-wall electrical box;
a single electrical cable connection on the housing, the single electrical cable connection providing a power supply for each of the first, second, third and fourth electrical receptacle outlets.
2. (Original) The multiplex electrical outlet receptacle of claim 1 further comprising:
a fifth electrical receptacle outlet in the housing wherein the single electrical cable connection provides a power supply for the fifth electrical receptacle outlet
3. (Original) The multiplex electrical outlet receptacle of claim 2 further comprising:
a sixth electrical receptacle outlet in the housing wherein the single electrical cable connection provides a power supply for the sixth electrical receptacle outlet.
4. (Original) The multiplex electrical outlet receptacle of claim 3 further comprising:
a plurality of additional receptacle outlets in the housing wherein the single electrical cable connection provides a power supply for each of the plurality of additional electrical outlets.
5. (Original) The multiplex electrical outlet receptacle of claim 1 further comprising:
a plurality of additional receptacle outlets in the housing wherein the single electrical cable connection provides a power supply for each of the plurality of additional electrical outlets.
6. (Original) The multiplex electrical outlet receptacle of claim 1 wherein each of the first, second, third and fourth electrical outlets have a common positive line bus and a common neutral line bus within the housing.
7. (Original) The multiplex electrical outlet receptacle of claim 6 wherein each of the first, second, third and fourth electrical outlets have a common ground bus within the housing.
8. (Original) The multiplex electrical outlet receptacle of claim 5 wherein each of the first, second, third, fourth and plurality of additional electrical outlets have a common positive line bus and a common neutral line bus within the housing.

9. (Original) The multiplex electrical outlet receptacle of claim 5 wherein each of the first, second, third, fourth and plurality of additional electrical outlets have a common ground bus within the housing.

10. (Original) The multiplex electrical outlet receptacle of claim 1 wherein the first, second, third and fourth receptacle outlets include a first opening for connecting a plug to a positive line, a second opening for connecting the plug to a neutral line and a third opening for connecting the plug to a ground line.

11. (Original) The multiplex electrical outlet receptacle of claim 10 wherein the first receptacle outlet is positioned above the second receptacle outlet, and wherein the third opening in the first receptacle outlet is positioned above the first opening and the second opening in the first receptacle outlet and the third opening in the second receptacle outlet is positioned below the first opening and the second opening in the second receptacle outlet.

12. (Currently Amended) A two-sided multiplex electrical receptacle for providing wall mounted outlets on both sides of a wall comprising:

a receptacle housing having a first side and an opposing second side, wherein the first side of the housing is for providing a wall mounted outlet on a first side of a wall and the second side of the housing is for providing a wall mounted outlet on a second side of a wall;

a first receptacle outlet positioned on the first side of the housing; ~~and~~
a second receptacle outlet positioned on the second side of the housing; and,
a first tab extending from the top of the housing and a second tab extending from the bottom of the housing, the first and second tabs configured for connecting the housing to a permanently secured in-wall electrical box.

13. (Original) The two-sided multiplex electrical receptacle of claim 12 further comprising:

a third receptacle outlet positioned on the first side of the housing; and,
a fourth receptacle outlet positioned on the second side of the housing.

14. (Original) The two-sided multiplex electrical receptacle of claim 13 further comprising:

a fifth receptacle outlet positioned on the first side;
a sixth receptacle outlet positioned on the first side;

a seventh receptacle outlet positioned on the second side; and,
an eighth receptacle outlet positioned on the second side.

15. (Currently Amended) The two-sided multiplex electrical receptacle of claim 13 wherein each of the first, second, third and fourth receptacle outlets are contained in a single housing having a single electrical cable connection for connectioned in common to a single cable carrying a source of electrical energy.

16. (Original) The two-sided multiplex electrical receptacle of claim 12 further comprising:

a plurality of additional receptacle outlets positioned on the first side; and,
a plurality of additional receptacle outlets positioned on the second side.

17. (Original) The two-sided multiplex electrical receptacle of claim 16 wherein all of the receptacle outlets on the first side of the housing and the second side of the housing are connected in common to a single cable carrying a source of electrical energy.

18. (Original) The two-sided multiplex electrical receptacle of claim 12 further comprising:

a first mounting bracket connected to the housing proximate the first side for engaging and securing the multiplex receptacle to an electrical junction box.

19. (Original) The two-sided multiplex electrical receptacle of claim 18 further comprising:

a second mounting bracket connected to the housing proximate the second side for engaging and securing the multiplex receptacle to the electrical junction box.

20. (Original) The two-sided multiplex electrical receptacle of claim 16 further comprising

a first mounting bracket connected to the housing proximate the first side for engaging and securing the multiplex receptacle to an electrical junction box; and,

a second mounting bracket connected to the housing proximate the second side for engaging and securing the multiplex receptacle to the electrical junction box.

21.-74. (Cancelled)